

## EAST Search History

| Ref # | Hits  | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|--|------------------|---------|------------------|
| L1    | 10131 | (@ad<="20030105" or @pd<="20030105" or @rlan<="20030105" or @rlad<="20030105" or @rlpn<="20030105") and (audio) and (time stamp)   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/21 08:42 |
| L2    | 1811  | (@ad<="20030105" or @pd<="20030105" or @rlan<="20030105" or @rlad<="20030105" or @rlpn<="20030105") and ((audio near2 stream) same ((does near3 no\$1) or no or none or lack))   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/21 08:46 |
| L3    | 390   | (@ad<="20030105" or @pd<="20030105" or @rlan<="20030105" or @rlad<="20030105" or @rlpn<="20030105") and ((audio near2 stream) same ((does near3 no\$1) or no or none or lack)) and "348".clas.                               | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/21 08:47 |
| L4    | 132   | (@ad<="20030105" or @pd<="20030105" or @rlan<="20030105" or @rlad<="20030105" or @rlpn<="20030105") and ((audio near2 stream) with ((does near3 no\$1) or no or none or lack)) and "348".clas.                               | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/21 08:48 |
| L5    | 3     | (@ad<="20030105" or @pd<="20030105" or @rlan<="20030105" or @rlad<="20030105" or @rlpn<="20030105") and ((audio near2 stream) with (((does near3 no\$1) or no or none or lack)) with (time stamp)) and "348".clas.           | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/21 08:51 |
| L6    | 3     | (@ad<="20030105" or @pd<="20030105" or @rlan<="20030105" or @rlad<="20030105" or @rlpn<="20030105") and ((audio near2 stream) with (((does near3 no\$1) or no or withoutor none or lack)) with (time stamp)) and "348".clas. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/21 08:51 |

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|     |     |   |  |     |     |                  |
|-----|-----|---|--|-----|-----|------------------|
| L7  | 6   | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and ((audio near2<br>stream) same (((does near3 no\$1) or no<br>or withoutor none or lack)) with (time<br>stamp)) and "348".clas.                         | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/21 09:15 |
| L8  | 184 | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (application<br>layer) and (link layer) and (physical<br>layer) and ((spread spectrum PLL) or<br>(PLL))   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/21 09:18 |
| L9  | 0   | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (application<br>layer) and (link layer) and (physical<br>layer) and ((spread spectrum PLL) or<br>(PLL)) and (logical layer) and (electrical<br>layer) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/21 09:18 |
| L13 | 2   | ("4796203").PN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/21 11:08 |
| S1  | 0   | ("10726934").PN.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 15:41 |
| S2  | 2   | ("7177329").PN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/13 17:37 |
| S3  | 23  | multimedia sink device  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/13 17:45 |

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|     |   |                     |  |     |     |                  |
|-----|---|---------------------|--|-----|-----|------------------|
| S4  | 0 | ("10726794").PN.    | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/13 17:46 |
| S5  | 2 | "US 7177329"        | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                         | ADJ | ON  | 2007/06/13 17:53 |
| S6  | 2 | "US 7068686"        | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                         | ADJ | ON  | 2007/06/14 08:31 |
| S7  | 1 | "US 6992987"        | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                         | ADJ | ON  | 2007/06/14 09:36 |
| S8  | 0 | ("10726350").PN.    | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 09:37 |
| S9  | 2 | ("20040221312").PN. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 09:39 |
| S10 | 2 | ("20040218624").PN. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 09:40 |
| S11 | 2 | ("7068686").PN.     | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 09:43 |
| S12 | 2 | ("20040221056").PN. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 09:45 |

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|     |   |                     |  |    |     |                  |
|-----|---|---------------------|--|----|-----|------------------|
| S13 | 2 | ("20040221315").PN. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/14 09:47 |
| S14 | 2 | ("20040218599").PN. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/14 09:48 |
| S15 | 2 | ("20040233181").PN. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/14 09:49 |
| S16 | 2 | ("20040228365").PN. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/14 09:51 |
| S17 | 1 | ("6992987").PN.     | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/14 09:53 |
| S18 | 2 | ("7088741").PN.     | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/14 09:54 |
| S19 | 2 | ("20050069130").PN. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/14 09:55 |
| S20 | 2 | ("20040165526").PN. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/14 09:56 |

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|     |     |   |  |     |     |                  |
|-----|-----|---|--|-----|-----|------------------|
| S21 | 3   | ("7206943").PN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 09:57 |
| S22 | 2   | ("20050162367").PN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 09:58 |
| S23 | 2   | ("20050062711").PN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 09:59 |
| S24 | 2   | ("7177329").PN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 10:00 |
| S25 | 2   | ("20060221288").PN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 10:00 |
| S26 | 2   | ("7177329").PN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 15:06 |
| S27 | 228 | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and ( video data<br>stream ) and (packet stream)                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/19 12:52 |
| S28 | 1   | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and ( video data<br>stream ) and (packet stream) and<br>(native rate) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/14 15:45 |

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|     |      |  |  |     |     |                  |
|-----|------|--|--|-----|-----|------------------|
| S29 | 60   | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and ( video data<br>stream ) and (packet stream) and (data<br>rate)        | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/14 15:47 |
| S30 | 10   | "6914637"  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/14 17:22 |
| S31 | 2    | ("20020075902").PN.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 17:26 |
| S32 | 2    | ("20030103333").PN.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 17:28 |
| S33 | 2    | ("20040103333").PN.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/14 17:28 |
| S34 | 10   | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and ((video near3<br>stream) same (video near3 rate) same<br>(characters)) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/18 10:59 |
| S35 | 1266 | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and ((video near3<br>stream) and (video near3 rate) and<br>(characters))   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/18 16:24 |

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|     |      |   |  |     |     |                  |
|-----|------|---|--|-----|-----|------------------|
| S36 | 103  | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and ((video near3<br>stream) and (video near3 rate) and<br>(characters)) and (multimedia near3<br>stream)   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/18 12:56 |
| S37 | 0    | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and ((video near3<br>stream) and (native near3 video near3<br>rate) and (characters)) and (multimedia<br>near3 stream)                                | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/18 12:56 |
| S38 | 0    | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and ((video near3<br>stream) and ((native or original) near3<br>video near3 rate) and (characters)) and<br>(multimedia near3 stream)                  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/18 12:57 |
| S39 | 3035 | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and 370/389.ccls.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/18 16:24 |
| S40 | 20   | ("5150211"   "5199030"   "5241382"  <br>"5420866"   "5475421"   "5506932"  <br>"5515373"   "5521979"   "5523795"  <br>"5541662"   "5550589"   "5905769"  <br>"5940070"   "5974464"   "6072832"  <br>"6141691"   "6151334"   "6191822"  <br>"6208715"   "6249669").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                     | ADJ | ON  | 2007/06/19 08:56 |
| S41 | 8    | ("6914637").URPN.   | USPAT  | ADJ | ON  | 2007/06/19 10:21 |
| S42 | 2    | ("7177329").PN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/06/19 10:21 |
| S43 | 889  | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (audio near3<br>stream) same (time near3 stamp)   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/06/19 12:53 |

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|     |      |  |  |     |    |                  |
|-----|------|--|--|-----|----|------------------|
| S60 | 11   | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (stream with<br>rate with calc\$7 same (audio and sample<br>and rate))                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 17:22 |
| S61 | 570  | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and ((virtual link))<br>and (packet)   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 07:56 |
| S62 | 35   | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and ((virtual link)<br>same (packet) same bandwidth)                                       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 08:08 |
| S63 | 15   | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and ((virtual link)<br>same (packet) same bandwidth same<br>rate)                          | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 08:08 |
| S64 | 2958 | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (stream same<br>rate same sample same bits)  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 17:22 |
| S65 | 515  | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (stream same<br>rate same sample same bits same audio)                                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 17:49 |
| S66 | 58   | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (stream same<br>rate same sample same (bits per<br>sample) same audio)                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 17:31 |
| S67 | 6    | "704".clas. and (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (stream same<br>rate same sample same (bits per<br>sample) same audio) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 17:32 |



## EAST Search History

|     |       |  |  |     |    |                  |
|-----|-------|--|--|-----|----|------------------|
| S68 | 14    | ("20010023395"   "5717823"   "5734789"   "5751903"   "5778335"   "6108626"   "6134518"   "6240387"   "6310915"   "6311154").PN. OR ("6647366").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                     | ADJ | ON | 2007/06/20 17:34 |
| S69 | 1     | "704".clas. and (@ad<="20030105" or @pd<="20030105" or @rlan<="20030105" or @rlad<="20030105" or @rlpn<="20030105") and ((audio sample rate) same ((bit\$1 per sample) or resolution))   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 17:54 |
| S70 | 0     | "704".clas. and (@ad<="20030105" or @pd<="20030105" or @rlan<="20030105" or @rlad<="20030105" or @rlpn<="20030105") and (inform with bitrate)  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 17:55 |
| S71 | 9     | (@ad<="20030105" or @pd<="20030105" or @rlan<="20030105" or @rlad<="20030105" or @rlpn<="20030105") and (inform with bitrate)  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 18:22 |
| S72 | 34548 | (@ad<="20030105" or @pd<="20030105" or @rlan<="20030105" or @rlad<="20030105" or @rlpn<="20030105") and (program or software or instruction or method or application) and (initialization or (set near2 up)) and (encod\$3 and decod\$3)   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 18:24 |
| S73 | 707   | (@ad<="20030105" or @pd<="20030105" or @rlan<="20030105" or @rlad<="20030105" or @rlpn<="20030105") and (program or software or instruction or method or application) and (initialization or (set near2 up)) and (encod\$3 and decod\$3) and (scrambl\$3 and unscrambl\$3)                           | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 18:25 |
| S74 | 447   | (@ad<="20030105" or @pd<="20030105" or @rlan<="20030105" or @rlad<="20030105" or @rlpn<="20030105") and (program or software or instruction or method or application) and (initialization or (set near2 up)) and (encod\$3 and decod\$3) and (scrambl\$3 and unscrambl\$3) and (parallel and serial) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 18:25 |

## EAST Search History

|     |      |  |  |     |    |                  |
|-----|------|--|--|-----|----|------------------|
| S52 | 113  | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (selective<br>near3 refresh)                                   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/19 16:40 |
| S53 | 2408 | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (selective and<br>image and refresh)                           | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/19 16:41 |
| S54 | 0    | "348".clas. (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (selective and<br>image and refresh)               | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/19 16:40 |
| S55 | 37   | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (selective<br>same image same refresh)                         | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/19 17:38 |
| S56 | 3876 | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (virtual near3<br>link)  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 07:51 |
| S57 | 8037 | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (stream same<br>rate same calc\$7)                             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/19 17:54 |
| S58 | 1967 | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (stream with<br>rate with calc\$7)                             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/19 17:58 |
| S59 | 1    | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (stream with<br>rate with calc\$7 same (audio sample<br>rate)) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/19 17:59 |

## EAST Search History

|     |     |  |  |     |    |                  |
|-----|-----|--|--|-----|----|------------------|
| S75 | 193 | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (program or<br>software or instruction or method or<br>application) and (initialization or (set<br>near2 up)) and (encod\$3 and decod\$3)<br>and (scrambl\$3 and unscrambl\$3) and<br>(parallel and serial) and (stream same<br>(attributes or properties or<br>identification))   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 18:26 |
| S76 | 56  | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (program or<br>software or instruction or method or<br>application) and (initialization or (set<br>near2 up)) and (encod\$3 and decod\$3)<br>and (scrambl\$3 and unscrambl\$3) and<br>(parallel and serial) and (stream same<br>(attributes or properties or<br>identification)) and (train\$3)                                    | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 18:27 |
| S77 | 18  | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (program or<br>software or instruction or method or<br>application) and (initialization or (set<br>near2 up)) and (encod\$3 and decod\$3)<br>and (scrambl\$3 and unscrambl\$3) and<br>(parallel and serial) and (stream same<br>(attributes or properties or<br>identification)) and (train\$3) and<br>(packet\$5)                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 18:28 |
| S78 | 3   | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and (program or<br>software or instruction or method or<br>application) and (initialization or (set<br>near2 up)) and (encod\$3 and decod\$3)<br>and (scrambl\$3 and unscrambl\$3) and<br>(parallel and serial) and (stream same<br>(attributes or properties or<br>identification)) and (train\$3) and<br>(packet\$5) and depacket\$5 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 18:37 |

## EAST Search History

|     |     |   |  |     |    |                  |
|-----|-----|---|--|-----|----|------------------|
| S79 | 500 | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and 348/473.ccls. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/20 18:38 |
| S80 | 149 | (@ad<="20030105" or<br>@pd<="20030105" or<br>@rlan<="20030105" or<br>@rlad<="20030105" or<br>@rlpn<="20030105") and 348/476.ccls. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/21 08:21 |